Amendments to the Claims

1   Claim 1 (currently amended): A method of improving installation of software packages,

2   comprising steps of:

3   defining an object model representing a plurality of components of a software installation

4   package, wherein each component comprises a plurality of objects;

5   instantiating at least one version of each of the objects, wherein a plurality of versions of

6   ~~selected ones of the objects may be~~ are instantiated for at least one of the objects, each of the

7   versions of a selected one of the at least one objects reflecting ~~to reflect~~ differing requester's

8   access rights which are appropriate for potential requesters of the package; [[and]]

9   storing the instantiated objects in a directory, wherein the versions of the objects are

10   associated with the differing requester's access rights;

11   determining, upon receiving a request from a particular requester for a selected software

12   installation package, the requester's access rights which are appropriate for the particular

13   requester; and

14   retrieving the selected software installation package from the directory, wherein the

15   retrieved package is dynamically assembled from the stored objects based upon the determined

16   requester's access rights.

1   Claim 2 (original): The method according to Claim 1, further comprising the step of populating

2   the instantiated objects with attributes and methods to describe a particular software installation

3   package.

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Claim 3 (canceled)

1   Claim 4 (currently amended): The method according to Claim [[3]] 1, further comprising steps

2   of:

3   authenticating the particular requester, in response to receiving the request; and

4   determining the requester's access rights and retrieving the selected software installation

5   package only if the authentication succeeds.[[.]]

1   Claim 5 (currently amended): The method according to Claim [[3]] 1, further comprising the

2   step of installing the retrieved software installation package.

1   Claim 6 (original): The method according to Claim 1, wherein the instantiated objects are

2   JavaBeans.

1   Claim 7 (original):   The method according to Claim 1, wherein the directory is a Lightweight

2   Directory Access Protocol ("LDAP") directory.

1   Claim 8 (currently amended): A system for improving installation of software packages,

2   comprising:

3   means for defining an object model representing a plurality of components of a software

4   installation package, wherein each component comprises a plurality of objects;

5   means for instantiating at least one version of each of the objects, wherein a plurality of

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6   versions ~~of selected ones of the objects may be~~ are instantiated <u>for at least one of the objects,</u>

7   <u>each of the versions of a selected one of the at least one objects reflecting</u> ~~to reflect~~ differing

8   <u>requester's</u> access rights which are appropriate for potential requesters of the package; [[and]]

9   means for storing the instantiated objects in a directory, wherein the versions of the

10   objects are associated with the differing <u>requester's</u> access rights<u>;</u>

11   <u>means for determining, upon receiving a request from a particular requester for a selected</u>

12   <u>software installation package, the requester's access rights which are appropriate for the</u>

13   <u>particular requester; and</u>

14   <u>means for retrieving the selected software installation package from the directory,</u>

15   <u>wherein the retrieved package is dynamically assembled from the stored objects based upon the</u>

16   <u>determined requester's access rights.</u>

     Claim 9 (canceled)

1   Claim 10 (currently amended): A computer program product for improving installation of

2   software packages, the computer program product embodied on one or more computer-readable

3   media and comprising:

4   computer-readable program code means for defining an object model representing a

5   plurality of components of a software installation package, wherein each component comprises a

6   plurality of objects;

7   computer-readable program code means for instantiating at least one version of each of

8   the objects, wherein a plurality of versions ~~of selected ones of the objects may be~~ are instantiated

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9   for at least one of the objects, each of the versions of a selected one of the at least one objects

10   reflecting to reflect differing requester's access rights which are appropriate for potential

11   requesters of the package; [[and]]

12   computer-readable program code means for storing the instantiated objects in a directory,

13   wherein the versions of the objects are associated with the differing requester's access rights;

14   computer-readable program code means for determining, upon receiving a request from a

15   particular requester for a selected software installation package, the requester's access rights

16   which are appropriate for the particular requester; and

17   computer-readable program code means for retrieving the selected software installation

18   package from the directory, wherein the retrieved package is dynamically assembled from the

19   stored objects based upon the determined requester's access rights.

Claim 11 (canceled)

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